11978.

INDEX.

A.

PAGE

Acacia Tree..... 160
Accurate Outlines of Fruit..... 467
A Day's Ride.....414, 455
Address of Marshall P. Wilder. 48
Address of Presid't Degraw.388, 435
Adirondac Grape..... 526
Agricultural and Horticultural Libraries..... 490
Amateur "Orchid"-ist..... 283
American and French Roses... 192
Pomological Society..... 284
Shade Trees, No. 1..... 72
No. 2..... 167
No. 3..... 305
No. 4..... 495
No. 5..... 568
An Hour in the Vineyard..... 350
Anna Grape..... 282
An Open Pavilion..... 79
Another Day's Ride..... 455
Aphis in a New Position..... 379
Apiary, The..... 320
A Plate of Strawberries..... 419
Apple, Baltimore Red..... 43
Ben Davis..... 30
Carolina..... 40
Caywood..... 378
Kentucky Pippin..... 40
Large Striped Winter Pearmain..... 42
New Summer..... 378
New York Pippin..... 39
Nickajack..... 40
Parer, Capital..... 486
Pryor's Red..... 42
Red Pippin..... 40
Red Winter Sweet..... 41
Synonyms of Nickajack... 41
Victoria Red..... 40
Winter Queen..... 42
Apples, are they running out.71, 361
Appropriation in Landscape Adornment..... 345
Apricot Turning to a Pear..... 244
Arbors, Natural Grape..... 134
Arrangement of a Country Residence and Grounds.....61, 536
Artichoke, Globe..... 292
Artificial Method of Raising Ferns..... 235
A Second Barnum.....18, 149
Asparagus, Is it a Marine Plant. 262
Auricula, On the..... 491
Autumn Apples and Pears for New York..... 94
A Word About Figs..... 521
A Word to the Trade.....9, 194

B.

Beautiful and the Picturesque. 107
Bee Culture..... 321
Bees, Italian..... 143
Ben Davis Apple..... 301
Bergen Pear..... 137
Best Native Grapes..... 293
Best Wine Grapes..... 12
Blackberry, A Blue..... 526
Jagged Leaved..... 80
Black Cap Raspberries..... 381
Black Rust on the Verbena.... 295
Black Walnut..... 497
Blue Blackberry..... 526
Bonté de St. Julien Strawberry. 338
Books and Catalogues Received. 49
94, 145, 157, 289, 478

PAGE

Borer, The..... 254
Boston, Gardens Around 367
Botanical Society of Canada... 46
Brazilian Pop Corn..... 91
Bright's Grape Culture..... 237
Brooklyn Horticultural Society. 143
185, 287, 311, 336, 388, 427, 429
461, 473, 514, 532
Buckland Sweetwater Grape... 528
Buckley's Potatoes..... 284
Bulbs..... 525

C.

Cabbage, Club Root in..... 118
Cactæ..... 589
Cactæ, Remarks on..... 398
Caladiums, New..... 91
Caladium Chantinii..... 184
California, Grape and Wine Culture in..... 330
California Vineyards, Notes on. 364
Camellia, A. J. Downing..... 464
Spiralis Rubra..... 464
Capital Apple Parer..... 486
Carnation—Bizarres..... 548
Culture of.....348, 401
Flakes..... 348
Picotee..... 348
Self-colored..... 348
Carnations from Cuttings..... 401
From Layers..... 401
From Pipings..... 401
Carrie's Experience..... 147
Caterpillar Plague..... 470
Cattle Roots at Horticultural Societies..... 191
Caution to Jersey Peach Growers..... 129
Caywood Apple 378
Celery, Culture of..... 543
Central Park, Notes on.....20, 157
Central Park, The, No. 3..... 57
Champion Oak..... 497
Cheap Houses for Fruiting Trees in Pots..... 502
Cheap Vinery, Results of a.... 451
Cherries, Large..... 187
Chinese Chrysanthemum..... 302
Chrysanthemum, Chinese..... 302
City Yards, Cultivation of Grapes in..... 449
Club Root in Cabbage..... 118
Colt, Mr., Report on Orchard Houses..... 121
Color of Fruit..... 66
Colt's (Col.) Orchard Houses... 379
Comforts in Rural Matters..... 420
Comments on Grape Culture... 507
Commissioner of Patents on Agriculture..... 288
Compensating Advantage..... 493
Conifers and Evergreen Plants. 222
Constructing Spring Hotbeds... 58
Construction of Cheap Orchard Houses..... 502
Consumers View of "Which is the Best Grape?"..... 500
Correspondence.....50, 95, 147, 189
241, 290, 339, 382, 431, 479
Cranberry Culture..... 86
Cross-Breeding of Plants..... 355
Cultivation of Grapes in City Yards..... 449
Culture of the Carnation..348, 401
of Celery..... 548
of the Cranberry..... 86

PAGE

Culture of the Dahlia.....116, 269
Cuyahoga Grape..... 32
Curculio..... 225
and the Grape..... 427
in the Black Knot..... 427
The.....178, 274, 334
Cuttings of Green Shoots of the Vine, Propagation by..... 175

D.

Dahlia, Agincourt..... 272
Amazon..... 272
Anne Boleyn..... 119
Baron Alderson..... 119
Beauty of Bath..... 272
Beauty of Slough..... 273
Chairman..... 119
Cherub..... 119
Colonel Wyndham..... 119
Culture of the.....116, 269
Dandy..... 119
Daughter of the Morning.. 119
Dr. Guily..... 119
Duchess of Wellington..... 119
Duke of Wellington..... 272
Emma Cheney..... 272
Empress 119, 272
Grand Duke..... 119
Hon. Mrs. Trotter..... 119
Imperatrice Eugenie..... 119
Kean..... 119
King of Yellows..... 119
Lady Mildmay..... 119
Lady Paxton.....119, 272
Lady Popham..... 119
Lilac Queen..... 119
Lollipop..... 119
Lord Bath..... 119
Madame Alboni..... 119
Marchioness of Aylesbury. 119
Miss B. Coutts..... 119
Miss Caroline. 119, 272
Mrs. Balihache..... 119
Mrs. Edwards..... 119
Mrs. Eliza Burgess..... 272
Mrs. Richardson..... 272
New Varieties of the..... 119
Old Varieties of the..... 119
Pandora..... 119
Preëminent..... 119
Prince Albert..... 119
Princess Wagram..... 119
Ruby Queen..... 119
Sir C. Campbell..... 119
Sir H. Havelock..... 119
Sir Joseph Paxton..... 119
Triomphe de Roubaix..... 119
The Nigger 119
Tyrian Prince..... 272
Yellow Beauty..... 272
Dahlias, Seedling..... 272
Day's Ride, A.....414, 455
Delaware Grape.....218, 525, 528
A Dose of, once more..... 28
in Missouri..... 16
in New Jersey..... 91
Nativity of..... 119
Mr. Hope's..... 272
Rejoinder to Mr. Prince... 88
Deodorizer of Animal Matter, Charcoal..... 259
Descriptions of New Pears..... 217
Designs in Rural Architecture, No. 9. An Open Pavilion... 97
No. 10. Rural Outbuildings. 129

144217

PAGE

Design for a Small Cottage.... 264
Deterioration of Varieties of Apples..... 71
Diel's Cultivation of Fruit Trees in Pots..... 549
Difficulties attending the Growth of Plants 244
Disease of Cabbage Roots..... 118
Disease of Peach Trees..... 119
Dose of Delaware Grape Once More..... 28
Double Zinnias.....46, 91, 141
Drying the Red Currant..... 293
Duc de Magenta Rose..... 286

E.

Economy and Simplicity of Hot Water for heating Green-houses 176
Editorials, (Table)..44, 90, 141, 185, 237, 283, 334, 376, 426, 471, 523, 567
Effects of the Curculio..... 178
El Medico on Grafting Grape.22, 116 558
Elm Trees for Shade..... 75
English Views on Pear Culture, 253
European Varieties of Verbenas 243
Evergreens, Winter of 1860-61 on 221
Exhibition of Gladioli..... 428
Experience in Grape Culture.. 248
Extra Extra Dahlia,..... 119

F.

Facts and Comments on Grape Culture 507
Facts *versus* Fustian..... 510
Fairfield County Horticultural Society..... 334
Fall Exhibition of Brooklyn Horticultural Society..... 473
Fancy Pigeons.....44, 121
Feed the Birds..... 280
Ferns, List of, for Green-house. 235
Raising from Spores..... 235
Remarks upon..... 76
Varieties 77, 78
Fertility, Practical Theory of.. 206
Fig Marigold 455
Figs, a Word About..... 521
Fine Brace of Cucumbers..... 187
Florists' Flowers..... 348
Flower Pot, New..... 524
Fox Grape, What is a?..... 277
Fox Meadow Farm..... 374
French and American Roses... 192
French Wine Grape..... 30
Fruit-Bud Grafting..... 31
Fruit Grower's Society of Eastern Pennsylvania.....47, 187,
Fruit Grower's Society in Western New York.....47, 99, 151, 195
Fruit, How to Make Accurate Outlines of..... 467
Fruit in Michigan 380
Fruit, Impressions of Apples and Pears..... 56
Fruit List for New York..... 93
Fruit Trees and Fruit, Gossip about..... 308
Fruit Trees in Pots.....502, 549
Fruit Trees, Proper Method of Planting 110
Fruit Trees, Winter of 1860-'61. 362
Fruit Winter-Killed..... 286

G.

Galvanic Slug and Snail Shocker..... 526
Garden-Frame, History of..... 181
Gardeners and Pretenders..... 295
Gardeners around Boston..... 367

PAGE

Garden of America..... 246
Gate, The Woodward 174
Geometer, or Span Worm..... 139
German Method of Cultivation Fruit Trees in Pots..... 549
Gladioli, Exhibition of..... 428
Gladiolus Adonis 13
Berthe Rabourdin..... 134
Brenchleyensis..... 429
Clemence..... 134
Compt de Morney..... 134
Danaë..... 134
Don Juan..... 134
Duc de Malakoff..... 134
Eugenie Verdier..... 134
Imperatrice..... 134
Madame de Vatry..... 134
Madame Haquin..... 133
Madame Pauline 133
Madame Baillett..... 134
Madame Truffant..... 134
Mars 134
Mathilde de Landevoisin.. 134
Napoleon III..... 134
Ophir..... 134
Oracle..... .. 134
Othello..... 134
Penelope 134
Permices de Mont Rouge.. 134
Select List of..... 133
Varieties of..... 134
Victor Verdier..... 134
Vulcain..... 134
Glenny's Properties of the Verbena 124
Globe Artichoke 292
Going through the Fire..... 44
Gossip about Fruit Trees and Fruit 308
Grafting of the Grape and Grape Vine.....22, 81, 163, 558, 550
Grant's Lecture on the Grape.. 515
Grape, Adirondac..... 526
and Wine Culture in Los Angeles, California..... 330
Anna..... 282
Arbors, Natural..... 134
Best for Wine..... 12
Black Guignard..... 18
Buckland Sweetwater..... 529
Carter's Favorite..... 18
Culture, Hints on..105, 158, 201 249, 297, 343, 391, 439, 487, 535
Culture, Facts and Comments on..... 507
Cuyahoga..... 32
Delaware, in Missouri..... 16
Delaware, in New Jersey.. 21
Delaware, Nativity of 119
Delaware, rejoinder to Mr. Prince..... 33
Grape, Grafting the..22, 116, 150
Norton's Virginia.....16, 286
Ruff, or French Wine..... 30
Red Traminier..... 143
Tully..... 283
Union Village..... 234
Vine, Grafting the..... 81
Vines, Price of..... 473
Woodward 243
and Pears 61
in City Yards..... 449
Green Fly—remedy for..... 524
Green-house Plants, Hard-wooded..... 329
Growing Melons in Pots..... 396

H.

Hard-wooded Green-house Plants.... 329

PAGE

Harmonizing Influence of Horticulture..... 50
Heating Apparatus for Horticultural Glass Houses..... 51
Herbaceous Grafting..... 469
Hickory Tree..... 170
Hints on Grape Culture, No. 1. 105
No. 2. 153
No. 3. 201
No. 4. 249
No. 5. 297
No. 6. 343
No. 7. 391
No. 8. 439
No. 9. 487
No. 10. 535
History of a Garden Frame.... 181
Home of the Delaware Grape.. 120
Honey, Extraordinary Yield of. 381
Honor to whom Honor is due.. 161
Horse Chestnuts 169
Horticultural and Agricultural Libraries..... 499
Hot-Water Beds..... 84
Hot-Water for Heating Green-houses..... 176
House Plants..... 291
Hovey, (Mr.) and the Bonté de St. Julien Strawberry..... 471
How to Raise Water Cress..... 166
How to Set a Tree..... 165
Hybridizing..... 150
Hybridizing Plants..... 355

I.

Importance of Self-Esteem.... 446
Imported Roses.....114, 241, 290
Impressions of Apples and Pears 56
Inarching—an improvement... 68
Inauguration of New Gardens, London, England..... 404
Insect and Weed Destroyers' Association 280
Insects on Rose Bushes..... 189
Is Asparagus a Marine Plant.. 262
Italian Bees 143

J.

Japan Plants, New..... 460
Aucuba Japonica..... 460
Bambusa Variegata..... 460
Buxus Abcordata variegata..... 461
Daphne variegata..... 461
Elœagnus Japonicus variegatus..... 461
Euonymus variegatus..... 561
Eurya sp..... 460
Gardenia radicans fol. variegatus 461
Illicium variegatum..... 461
Osmanthus aquifolius variegatus nanus..... 461
Podocarpus microphyllus variegatus..... 460
Thea viridis variegata..... 461
Podocarpus variegatus.... 460
Raphis flabellata variegata 460
Retinospora argentea..... 460
Retinospora lycopodioides. 459
Retinospora obtusa..... 459
Sciadopitys verticillata.... 460
Taxus longifolia..... 460
Thujopsis dolabrata variegata..... 461
Jagged Leaved Blackberry.... 80
Japanese Plants, New..... 459
Jocelyn's Black Cap Raspberry..... 331
Judging the Verbena..... 548

PAGE

K.

King of Pigeons..... 423

L.

Landscape Adornment, No. 7.. 26
Landscape Adornment, No. 8—Terraces..... 59
Landscape Adornment, No. 9—The Beautiful and Picturesque 107
Landscape Adornment, No. 10—Gates..... 171
Landscape Adornment, No. 11—Ornamental Waters..... 204
Landscape Adornment, No. 12—Roads..... 204
Landscape Adornment, No. 13—Roads..... 299
Landscape Adornment, No. 14—Appropriation..... 345
Landscape Adornment, No. 15—Roads..... 392
Landscape Adornment, No. 16—Terraces..... 489
Landscape Adornment, No. 17—Arrangement..... 536
Large Crop of Cherries..... 380
Large Striped Winter Pearmain Apple..... 42
Lecture on the Cultivation of the Grape before the Brooklyn Horticultural Society.... 462
Libraries, Agricultural and Horticultural..... 499
Lime Tree..... 170
Linden Tree..... 170
List of Gladioli..... 138
Long Island, the Garden of America..... 246
Low Trees *versus* High ones... 465

M.

Maple, Red..... 168
Marmre Plant, Is Asparagus a. 262
Melons in Pots..... 396
Mesembryanthemum, Remarks on..... 455
Method of Fruit Bud Grafting.. 31
Method of Inarching..... 68
Mice, Ravages of..... 292
Michigan, Fruit in..... 380
Missouri, Delaware Grape in... 16
Mode of Drying the Common Red Currant..... 298
"More About Boilers"..... 52, 96
More About Grapes..... 504
More About Mr. Lawrence's Orchard House..... 85
Moss Baskets again....411, 510, 527
Mr. Lawrence's Orchard House 85
Multum in Parvo..... 45

N.

Native Grapes in Winter, Protection of..... 541
Nativity of the Delaware Grape 119
204
Natural Grape Arbors..... 134
Nectarines..... 557
New Brighton Horticultural Society..... 525
Newburgh Vineyards..... 376
New Caladiums..... 91
Flower Pot..... 524
Gardens of Royal Horticultural Society, London... 404
Grape from Pennsylvania. 524
Japanese Plants..... 459
Jersey, Delaware Grape in. 21
Native Grape..... 242
Pear..... 525

PAGE

New Pears, Descriptions....217, 315
Position of the Aphis..... 379
Roses..... 338
Summer Apple..... 378
York Pippin Apple..... 295
York Pippin and other Apples..... 39
York State Fair..... 285
Zealand Spinach..... 183, 294
Nickajack Apple, synonyms of. 41
No Evil without Compensating Advantage..... 403
Northumberland Fill-Basket Raspberry..... 513
Norton's Virginia Grape..... 286
Notes on California Vineyards..364
on New Pears and Fruit... 220
on the Central Park..... 157

O.

Oak, The..... 170
Ohio Pomological Society..... 47
Old Vines, Restoration of..... 42
On the System of Pot Culture in Orchard Houses..... 214
Orchard Houses, Col. Colt's... 379
House, Mr. Lawrence..... 85
House, Report to the Am. Pomological Society 121
House, the..... 121
Ornamental Flower Pots..... 336
Roads..... 299
Water..... 204
Our Batteries..... 40
Ourselves, a Word for..... 523
Outlines of Fruit..... 647

P.

Pansies, Seedling..... 285
Phenomena in Cross Breeding of Plants..... 335
Peach Crop..... 92
Peaches, George IV..... 245
Haine's Early Red..... 245
Honest John..... 245
Large Early York..... 245
Morris's Rare Ripe..... 245
Peach Trees, Yellows in..... 129
Pears, Ananas..... 258
Bergen..... 137
Beurré Antoinette..... 218
Beurre Bernicq..... 220
Beurré Coloma..... 315
Beurré de Capiaumont.... 258
Beurré Hoffener..... 220
Beurre Seringe..... 220
Bezi Goubaut..... 316
Bishop's Thumb..... 258
Brialmont..... 217
Colmar de Silly..... 316
Colorée d'Aout..... 218
Culture, English Views on. 258
Dr. Bouvier..... 220
Dr. Nelis..... 219
General Lamoriciere..... 316
Hamon..... 315
Hassel..... 258
Henri Van Mons..... 219
Leon le Clerc de Leval.... 316
Louise Bonne de Jersey.... 258
Madame Eliza..... 315
Monseigneur Affre..... 220
Ravenswood..... 374
Serrurier..... 318
Summer Bon Chretien..... 158
Uraule..... 219
Virgalieu *versus* Vergouleuse..... 279
Zephirine Gregoire..... 318

PAGE

Pears and Grapes..... 61
New, with Descriptions.... 315
Picotee Rev. H. Mathews..... 78
"Piermont," Delaware..... 423
Pigeons, Almond Tumbler..... 421
Bald Pate..... 423
Blue Duffer..... 422
Carrier..... 421
English Pouter..... 423
Fancier..... 421
Fantail..... 422
Magpie..... 423
Pouter..... 421
Pinks and Picotee..... 78
Pink, Beautiful..... 78
Planting..... 109
Plants, etc., received..92, 141, 185, 237, 288, 527
Plant Trees..... 146
Polyanthus, Alexander..... 269
Beauty of England..... 269
Cheshire Beauty..... 269
Culture of..... 268
Duke of Northumberland . 269
Exile..... 269
George IV..... 269
Highland Mary..... 269
King..... 269
Kingfisher..... 269
Offsets..... 268
Princess Royal..... 269
Raising from Seed..... 267
Royal George..... 269
Royal Sovereign..... 269
The..... 267
Varieties of Polyanthus ... 269
Post Office Report for 1859.... 238
Potatoes, Buckley's..... 284
Potatoe, The Bulkeley Seedling 238
Pot Culture in Orchard Houses 214, 256.
Practical Theory of Fertility .. 206
Preference for "Maiden Trees" 195
Presentation of Prizes, Brooklyn Horticultural Society.... 514
Price of Grape Vines..... 473
Profitable Ornament, the Apiary 321
Progressive Gardener's Society of Philadelphia..... 92, 186, 237
Pronunciation and meaning of Names of Fruits..... 479
Propagation of the grape vine from cuttings of green shoots 175
Proper method of planting.... 109
Properties of the Verbena..... 132
Protecting native grapes in Winter..... 541
Pruning Roses..... 553
Pryor's Red Apple..... 42

Q.

Queen's County Agricultural Society..... 525
Queries as to the necessary amount of roots to trees..... 387
Questions on the propagation of plants..... 55
Questions to the Editor, 150, 151, 190, 191, 193, 242, 243, 340, 382, 383, 384, 385, 480.
Quill on how to set a tree 166

R.

Raising the Polyanthus from Seed..... 267
Rare Books..... 525
Raspberries, Black Cap..... 381
Raspberry for market, abandonment of cultivation of... ... 450
Northumberland Fill-Basket 513

PAGE

Raspberry Wine 284
Ravages of the Curculio..... 246
Ravenswood Pear 374
Red Currant, mode of drying . 298
Maple..... 167
Traminer Grape 143
Winter Sweet Apple 41
Rejoinder to Mr. Prince, on the Delaware Grape 385
Remarks on Cactæ..... 398
Ferns..... 76
Horticultural Societies.... 190
The Genus Mesembryanthemum..... 455
Remedy for Green Fly..... 524
For the Rose Slug 71
Reply to "More about Boilers" 52
Results of a cheap Vinery..... 450
Restoration of old Vines in the Grapery 42
Rhododendrons 483
Rhubarb Wine..... 285
Rise, Progress, and Failure of Rural Societies 87
Rival to the Wilson Strawberry 338
Roads, Construction of 45, 251, 393
Rock Maple 168
Room Plants 91
Rose, Duc de Magenta 286
Madame Frudeaux..... 114
Slug Again 174
Slug, the 70
Roses, American and French.. 193
Difficulties attending the growth of 244
Imported..... 114
Rosin smoke a remedy for Green Fly 524
Rotation of crops in the Esculent Garden 237
Rubus Laciniatus..... 80
Ruff, or French Wine Grape... 30
Rural Architecture..... 79
Comforts..... 420
Outbuildings 126
Residence 19
Societies, their Rise, Progress, and Failure 87
Societies, No. 2, and conclusion..... 138

S.

Salad, Water Cress 166
Saperda Bivittata..... 254
Second Conversational meeting of the Brooklyn Horticultural Society..... 358
Secrets, Two..... 209
Seedling Dahlias..... 472
Grapes..... 477
Grapes, Lydia 477
" Mottled 477
Pansies 285
Peach..... 525
Petunias 286
Potatoes..... 238
Roses 338
Verbenas..... 287
Seeds Free 287
Selection of Shade Trees 73
Self-esteem, Importance of.... 446
Select kinds of Ferns for Greenhouse 235
List of Gladioli 138
Sexes of the Strawberry..... 372
Shade Trees, American, No. 1. The Elm 72
No. 2. 167
No. 3. 305
No. 4 495

PAGE

Shade Trees, No. 5 563
Beech 564
Birch..... 565
Buffalo Tree..... 306
Flowering Dogwood..... 306
Franklinii..... 308
Hop Tree 307
June Berry..... 307
Judas Tree..... 307
Moose Wood..... 308
Sweet Gum..... 306
Shall the cultivation of the Raspberry for market be abandoned?..... 450
Slug and Snail Killer..... 526
Small Cottage, Design for..... 262
Solanum Montanum 292
Span Worm, the..... 139
Spinach, New Zealand..... 188
Spring Hotbeds..... 58
Stanwick Nectarine..... 337
Statistics of Grape culture..... 282
Strawberry, Austin..... 444
Bartlett 444
Bicton Pine..... 445
Bonté de St. Julien... 388, 445
Boyden's Mammoth..... 444
Chorlton's Prolific..... 454
Compte de Flandre 420
Crimson Queen..... 445
Delices d' Automne... 419, 444
Deptford White 445
Downer's Prolific..... 444
Duc de Malakoff..... 445
Excelsior..... 445
Haarlem Orange..... 416
Hooker..... 444
Hovey 445
Iowa..... 557
Jenny Lind..... 444
Jessie Read 419
Kitley's Goliath..... 420
La Constante..... 445
Ladies' Fine..... 419
May Queen..... 445
McAvoy's Extra Red..... 420
McAvoy's Superior 445
Notes on the Hardiness of. 311
Oscar 444
Prince's Imperial Scarlet.. 419
Read's Black Pine..... 419
Read's No. 1..... 420
Reine Hortense..... 444
Sexes of the..... 372
The..... 311, 448, 551
Triomphe de Gand..... 444
Trollope's Victoria..... 444
Vicomptesse de Hericart de Theury 444
Walker..... 444
Wizard..... 445
Wonderful,..... 445
Strawberries in Washington .. 428
Strong Grapery..... 380
Stuartia Pentagynia..... 186
Sugar Maple..... 497
Summer Apples and Pears, for New York..... 93
House..... 126
House, Natural Grape..... 135
System of Pot Culture 256

T.

Tall Rye 338
Terraces, Construction of..... 489
Formation of 60
The Delaware Grape..... 218
Importance of Self-Esteem 446
Late Severe Winter..... 336
Man at the Pump..... 41

PAGE

The Orchard house 129
Picturesque and Beautiful. 107
Polyanthus..... 267
Practical Papers, How to set a Tree..... 165
Ravenswood Pear..... 374
"Ship-Jack" 189
Trade, A word to..... 9
Verbena..... 37
Verbena Again..... 223
Winter of 1860-'61 361
Winter of 1860-'61 on evergreens..... 221
Tomato, New 92
Treatment of Cactæ..... 539
Tritoma Uvaria grandiflora ... 428
True Wine Grape..... 167
Tschuody's Graft..... 469
Tulip Tree 169
Tully Grape..... 283

U.

Union Village Grape..... 234

V.

Varieties of Cactæ..... 398
Cactæ..... 539
Gladiolus..... 134
Verbena 37
Vegetable Surgery 23
Ventilation, Is it necessary for the Healthy Growth of Plants 275
Verbena Again..... 223
Celestial 38
Eleanoir 38
Geant des Batailles..... 37
General Simpson 38
Honor to whom Honor is due 161
Leviathan 38
Mrs. Cyrus W. Field.. 39
Mrs. Holford..... 38
Mrs. Woodruff..... 38
Vegetable Physiology..... 55
Verbena, Properties of..... 37, 125
The, No. 1..... 123
The, No. 2..... 325
The, No. 3..... 545
Varieties of the..... 370
Vines Winter-killed 285
Vineyard, An hour in..... 350
Virgalieu versus Vergouleuse . 278

W.

Washington, Strawberries in.. 428
Water Cress..... 166
Weathered and Cherevoy's Heating Apparatus..... 53
Weed and Insect Destroyer's Association 280
What is a Fox Grape?..... 277
Is it?..... 167
Which is the Best Grape?..... 500
White Maple..... 168
Oak..... 495
Wood or Tulip Tree..... 169
Wine, Best Native Grapes for. 293
Grapes, The Best..... 12
Mottier's..... 141
Raspberry..... 284
Rhubarb..... 285
Winter Apples and Pears for New York 94
Killed Vines..... 285
Queen Apple 42
Wonders of Creation..... 140
Woodward Gate..... 172, 427
Grape..... 243
Word about Figs 521

Y.

Yellows in Peach Trees... 129, 231

INDEX TO CORRESPONDENTS.

A.

PAGE

An Amateur.....96, 302
A Cincinnatian..... 274
A. D. G..... 384
Adair, D. L..... 31, 68
Æstivalis,..... 528
Alpha..... 248
Ann. S.,..... 387
An Old-Country Man..214, 256 308, 349, 401, 491
An Old Standard..... 174
An Old Subscriber..... 150
A Subscriber.....242, 484
Aycrigg, Benjamin..... 206

B.

Bacon, Wm.....361, 465
Barker, Daniel.76, 235, 267, 329 398, 454
Barry, P..... 231
Bement, C. N.....72, 167, 305 495, 563
Benton, Myron B.....264
Bertolet, P. G..... 292
B., of Brooklyn,..... 53
Bog Meadow 450
Bridgeman, Andrew...193, 290
Bright, William.....42, 66, 253
Brooklyn.54, 84, 97, 166, 191, 275 292, 311, 500
Buist, R.. 176

C.

Campbell, G. W..... 116
Carmiencke, William..... 411
Carrie, D. M..... 148, 341
Chamberlain, Alfred,..... 510
Chorlton, William 52
Close Observer..... 13
Cognosco.....467, 498
Coit, D. W..... 121
Conant, Rufus, Jr..... 385
C. W. G..... 71

D.

Davis, Charles, Jr... 21
Dean, Geo. W..... 387
Dovilliers, L..... 528
Downer, J. S..... 301
Downing, Charles..... 39

E.

Eaton, John B..... 278
Egan, John..... 543
El Medico.....22, 163, 558

F.

Fox Meadow....10, 65, 209, 446 529

PAGE

Fuller, Andrew S..114, 155, 242 311, 372, 443, 551

G.

Garber, J. B..... 28
Garden-Frame..... 181
G. H. B.....119, 167, 280
Goodwin, Geo. H..... 55
Grant, C. W.....81, 109
Gridley, Rev. A. D..... 367

H.

H..... 150
Hanchett, J. C..... 315
Harney, Geo. E.....79, 126
Heffron, D. S..... 213
Henderson, Peter..... 161
Hermit of Hollybush..... 420
Hite, G. H..... 189
Hite, Mrs. G. H..... 293
Hope, Geo. T..... 194
Horticola,..... 175, 262
Hortus..... 248
Huidekoper, A 61
Husmann, George..... 16

J.

Jersey Market Gardener.58, 113
J. Q. A. W..... 330

K.

Keystone, Philadelphia.... 50
King, Wilson..... 246

L.

Labrusca,..... 384
Lawton, Wm.....80, 259, 431
Lyon, J. J..... 261

M.

Maryland Subscriber..... 432
Moré, Charles.....183, 292, 466
Mosher, S..... 12
Moss, A. S..... 190

N.

New Subscriber..... 431
Norris, Dr. G. P.85, 451, 503, 554
Nursery Tyro..... 480

O.

Olapod Quill..... 165
Osborne, J. H..... 481

P.

P..... 246
Palmer, F..... 539

PAGE

Park, James H..... 99
Park, Hammock..... 553
Pentland, James.....87, 223
Philips, Dr..... 194
Pratiquer 541
Pleasonton Hamon..... 244
Prince, W. R..245, 294, 482, 557
Pumpelly, John,..... 191

Q.

Quinby, M..... 320

R.

R. B. Jr..... 295
R. C. Jr..... 151
Reid, John S..... 350
Reid William..... 129
Richardson, Andrew...116, 269
Rilly, John C.....245, 296
R. M. L..... 383
R. S. S..... 521

S.

Sargent, H. W..... 221
Schnicke, C. F..... 294
Scott, R. Robinson,..... 87, 138
Second Barnum..... 59
Second Close Observer.... 150
S. M..... 56
Stewart, H..... 340

T.

Thomson, A..... 55
Trimble, Dr. I. P..139, 178, 225
Trowbridge, F..... 86

U.

Unde 435

V.

Veitch, A.....70, 123, 325, 545
Ventilation..... 383
Viator..... 157

W.

W..... 134
Wightman, Mark..... 52
Wilder, Hon. Marshall P.. 217
Willcox, Wm. H..... 19
Williams, A..... 295
Woodward, Geo. E..26, 59, 107 171, 204, 251, 299, 345, 393, 441, 489, 536.
Woodward, Wm. A.232, 243, 277 403, 507

ILLUSTRATIONS.

LIST OF PLATES.

Cuyahoga Grape,	Frontispiece to	January	number.
Pink (Beautiful) Picotee, (Rev. H. Mathews)	do.	February	do.
The Bergen Pear,	do.	March	do.
Caladium Chantinii,	do.	April	do.
The Union Village Grape,	do.	May	do.
The Anna Grape,	do.	June	do.
Camellia Spiralis Rubra,	do.	July	do.
The Ravenswood Pear,	do.	August	do.
A Plate of Strawberries,	do.	September	do.
Camellia Japonica *var.* A. J. Downing,	do.	October	do.
Northumberland Fill-Basket Raspberry,	do.	November	do.
Pelargoniums,	do.	December	do.

LIST OF ENGRAVINGS.

An Open Pavilion 79
A Rural Residence 20
Plans of do. 19, 21
Bees 321
Beurré Antoinette Apple 218
Beurré Coloma Pear 316
Bezi Goubault Pear 318
Brazilian Pop Corn 91
Brialmont Apple 217
Carolina Apple..... 41
Colmar de Silly 317
Cottage designed by Myron H. Benton..... 265
Cottage in Spring Valley, New York 20
Curculio destroyer 229
Double Zinnia 142
Drone Bee..... 321
Fruit Bud Grafting..... 31
Galvanic Slug and Snail Shocker..... 527
Gen. Lamoriciere Pear 317
Grape Culture.....203, 299, 345
Grapes Growing in Wire Basket 512
Hamon Pear..... 316
Heating Apparatus..... 54
Henri Van Mons Apple..... 219
Hot-Water Beds 84, 85
Illustrations of Apiary.....321, 322, 323
Inarching Trees..... .....68, 69
Leon le Clerc de Laval Pear 317
Madame Eliza Pear..... 316
New York Pippin Apple..... 40
Pavilion, An Open 79
Piermont, residence of Dr. Norris 424
Plans of Cottage..... 266
Queen Bee..... 321
Rural Out-buildings,—Summer House..... 126
Sections of Orchard House, ...303, 305, 506
Serrurier Pear 317
Slug and Snail Killer..... 527
Stuartia Pentagynia..... 186
Summer House 126
Woodward Gate..... 172
Worker Bee 321
Zephirine Gregoire..... 318
Zinnia, Double..... 142